Video Cassette Recorder
VR 388

Technical Specifications (VR 388/55)

General

Format	:	VHS
Video Heads	:	2
Tape Speed	:	SP / LP / SLP (NTSC)
Tape Mechanism	:	Full Loading
Dimension (W X H X D)	:	400 X 94 X 265 mm.
Weight	:	Approx. 3.3 kg.
Video Systems	:	PAL / MESECAM / NTSC 3.58 / NTSC 4.43 PAL 60 (NTSC Playback on PAL TV)
Modulator Channel	:	G, K, I, CH 32-40 Preset at CH 36
Tuner Range	:	BG / DK / I / K1 / Hyperband VHF Low 42-175 MHz VHF High 175-470 MHz VHF Hyperband 300-470 MHz UHF 470-870MHZ
Mains Voltage	:	110-240V
Mains Frequency	:	50 / 60 Hz

Audio

Audio in Front	:	Cinch
Audio in/out rear	:	Scart Connector (Mono)
Frequency Response	:	80Hz to 8kHz

Video

Tuner	:	Frequency Synthesized Tuner
Video in Front	:	Cinch
Video in/out rear	:	Scart Connector
Antenna terminal in/out	:	Coaxial 75 ohm
Signal-to-noise Ratio	:	better than 43 dB.
On Screen Display	:	English, Chinese & Russian
Resolution	:	Better than 240 lines

Accessories

RF Cable	:	1 pc.
Scart / Cinch Cable	:	1 pc.
Remote Control	:	1 pc. (including batteries)

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VR 388/55

Feature Contents

- ***Hyperband CATV Tuner***

The Tuner in the VCR allows reception of all Super band and Hyper band channels which includes most if not all Cable TV channels in use today. The reception frequency covers 42 Mhz up to 470 Mhz in the VHF band and from 470 Mhz up to 870 Mhz in the UHF band.

- ***Plug & Play Set-up***

Easier and faster tuner setup of the VCR after connecting the set to the mains and via RF cable or AV cable to the television set. By switching on the set, automatically the installation menu will start and step-by-step, the user will be instructed to give input for the VCR installation.

- ***Multisystem with NTSC Record & Playback (A/V Socket)***

This Multisystem VCR will be able to record and playback PAL, MESECAM and NTSC signals. This enables playback of a huge selection of videos from around the world and record programmes in many countries.

- ***Scart Connector***

With one single multipin plug connector between VCR and TV, you will have an optimal picture performance.

- ***Long Play Recording***

By reducing the recording speed, this VCR allows you to double the recording length. For example an E180 tape will allow you to record six hours of programmes using the long play (LP) recording speed versus three hours when you use the standard play (SP) speed. It also has Super Long Play mode in NTSC which allows you to record three times as much. For e.g: T160 tape will give 8 hours of your viewing pleasure, instead of 2 hours & 40 minutes in SP mode.

- ***Incredible Picture Chip***

Through advanced circuit design and the Audio / Video signal processing, the Picture Performance of this VCR is truly INCREDIBLE. By utilizing the Incredible Picture Chip, an all-in-one control system as well as an automatic adjustment process, the very Best Picture Performance has been guaranteed. Automatic adjustments are also made when worn or noisy Rental tapes are played back, ensuring the very Best Picture Performance for every occasion.

- ***Quick Timer Programming***

By pressing buttons on Remote Control Unit, direct programming will be operated. It is so easy and quick.

- ***Video Index Search System (VISS)***

At the start of each recording, an index code is written automaticaly enabling the VCR to identify the start of the programmes. Easy scanning of the tape to the starting point of each programme. Full playback control and easy editing of own video tapes.

- ***A/V Front In Socket***

This feature provide a high quality and convenient connection from other VCR or camcorder to your VCR for the purpose of dubbing onto your VCR.

- ***Trilingual On Screen Display***

Operation is made even easier by this function, which clearly shows you the status and settings of the VCR on your TV screen. On Screen Display is also used for step-by-step programming recordings, so you can see what you're doing at every stage and confirm it error free. The choice of languages available are English, Chinese & Russian.

- ***New Rotary Auto Head Cleaner***

The newly improved Auto Head Cleaning System cleans the VCR heads each time a tape is loaded or ejected, automatically removing dust & dirt. This system ensures maximum picture quality over an extended period of use. The change of "drum to cleaner" angle from 0° to 80° creates tremendous improvement on the quality of cleaning.

- ***Digital Auto Tracking***

The advanced Digital Auto Tracking system always ensures the maximum picture quality from any pre-recorded tape avoiding noise bars as a result of bad
tracking. making another important contribution is the Philips VHS-HQ system for excellent picture quality.

Subject to modification without notice

Let's make things better.

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2 Head Video Cassette Recorder

- ***Hyperband CATV Tuner***
- ***Plug & Play Set-up***
- ***Multisystem with NTSC Record & Playback***
- ***Scart Connector***
- ***Long Play***
- ***Quick Timer Programming***
- ***Incredible Picture Chip - Best Performance & Reliability***

Hyperband CATV Tuner

Plug&Play Incredible Picture

Long Play

Multi PAL / MESECAM / NTSC BG • DK • I • K1 3.58 4.43

(VR 388/55)

WORLD-WIDE GUARANTEE

VHS PAL NTSC

Let's make things better.

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